

## **Chapter 1: Department of Environmental Quality – Administration**

Chapter 1 establishes the procedures that ADEQ and the public must follow for administrative appeals, public participation in rulemaking, public notice and hearings, and licensing timeframes.

## **Chapter 2: Department of Environmental Quality – Air Pollution Control**

Chapter 2 sets air quality standards and designates and classifies attainment areas. It establishes permit requirements and the procedures for applying for and revising permits. The chapter sets new and existing source performance standards and rules for nonpoint source emissions and mobile emissions. It designates federal hazardous air pollutants; creates an emissions bank; and sets requirements for vehicle inspections and maintenance, conformity determinations, and forest and range management burns.

## **Chapter 4: Department of Environmental Quality – Safe Drinking Water**

Chapter 4 establishes safe drinking water standards and monitoring and reporting requirements. It creates a monitoring assistance program and technical assistance plan, which allows the Department to offer technical assistance to high priority drinking water systems. The chapter also sets technical, managerial, and financial capacity requirements for new public drinking water systems.

## **Chapter 5: Department of Environmental Quality – Environmental Reviews and Certification**

Chapter 5 sets the requirements and procedures for classification of water and wastewater facilities and certification of their operators; sets design standards for public and semipublic swimming pools and spas; sets standards for water quality management plans and subdivision plans; and establishes minimum design criteria for public water systems, potable water systems, and water and sewer mains.

## **Chapter 6: Department of Environmental Quality – Pesticides and Water Pollution Control**

Chapter 6 establishes pesticide submittal requirements and standards for evaluating active ingredients. It also requires the Director to develop and maintain a list of pesticides that have the potential to pollute groundwater.

## **Chapter 7: Department of Environmental Quality – Remedial Action**

Chapter 7 sets pre-determined and site-specific remediation standards and establishes the requirements for Arizona's Voluntary Remediation Program. It also sets the fees for prospective purchaser agreements and declaration of environmental use restrictions.

## **Chapter 8: Department of Environmental Quality – Hazardous Waste Management**

Chapter 8 establishes standards for hazardous waste generators, transporters, and owners and operators of facilities handling hazardous waste. It sets standards for identifying and listing hazardous waste and managing and disposing of hazardous waste. The chapter also establishes the requirements and procedures for the permit program.

## **Chapter 9: Department of Environmental Quality – Water Pollution Control**

Chapter 9 establishes permit requirements and procedures for obtaining general and individual Aquifer Protection Permits ("APP"); Nitrogen Management General Permits; Surface Water Quality General

Grazing Permits; general and individual Recycled Water Permits; and general and individual Arizona Pollutant Discharge Elimination System (“AZPDES”) Permits. It also sets requirements for the disposal, use, and transportation of biosolids under the AZPDES program.

#### **Chapter 11: Department of Environmental Quality – Water Quality Standards**

Chapter 11 sets narrative and numeric water quality standards for both surface water and aquifer water and sets water quality standards for Class A+ through Class C reclaimed water. It establishes aquifer boundaries and mechanisms for reclassification of aquifers. Chapter 11 also provides for the identification of impaired waters and establishment of Total Maximum Daily Loads (“TMDLs”), which facilitate in restoring surface water quality standards.

#### **Chapter 12: Department of Environmental Quality – Underground Storage Tanks**

Chapter 12 establishes technical requirements for operating Underground Storage Tank (“UST”) systems, including performance standards, notification and reporting requirements, spill and overflow control, and methods for release detection. The chapter requires owners and operators of UST systems to demonstrate financial responsibility and sets the standards and procedures for tank service provider certification. It also establishes an excise tax and the procedure for owners and operators to pay fees to the Department if statutorily required to do so.

#### **Chapter 13: Department of Environmental Quality – Solid Waste Management**

Chapter 13 sets standards for handling, storing, transporting, and disposing of refuse, human excreta, waste tires, special waste, biohazardous medical waste, and discarded drugs. It establishes permit requirements and the procedure for obtaining a general permit and requirements for self-certification. The chapter also sets registration and plan review fees.

#### **Chapter 14: Department of Environmental Quality – Permits and Compliance Fees**

Chapter 14 sets water quality protection fees, including APP and AZPDES permit fees and Reclaimed Water General Permit Fees; public water system design review fees; and certified operator fees.

#### **Chapter 16: Department of Environmental Quality – Water Quality Assurance Revolving Fund**

Chapter 16 establishes the procedures for conducting a preliminary investigation into a possible or threatened release of hazardous substances, site scoring, public notification, and opportunities for public comment. It also provides a mechanism for selecting a remedial action or early response action and allows the Department to take interim remedial action.

#### **Chapter 18: Department of Environmental Quality – Emergency Planning and Hazardous Materials Training**

Chapter 18 provides rules for the implementation of the federal Emergency Planning and Community Right to Know Act (EPRCA) in Arizona, including requirements for emergency planning and reporting on hazardous and toxic chemicals. The chapter also sets forth rules relative to hazardous materials training, curriculum and instructors.